

## REMARKS

Claims 1-30 are pending. By this amendment, claims 19 and 20 are cancelled without prejudice to or disclaimer of the subject matter therein, and claims 1, 21-23, and 28-30 are amended. Reconsideration of the claims as amended for the reasons set forth herein is respectfully requested.

Claims 1-3, 11, 12 and 28 have been provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1, 8, 12, 14, 15 of copending Application No. 09/995,081. Applicant notes that claims 1, 8, 12, 14, 15 of copending Application No. 09/995,081 are method claims, and therefore do not overlap in patentable subject matter. Further, Applicant notes the applications were filed on the same day, thus no extension of patent term would occur even if there were an overlap in patentable subject matter, which Applicant contends there is not. Reconsideration and withdrawal of the rejection is thus respectfully requested.

Claims 20, 29, and 30 have been rejected for various informalities. The amendments to the claims render such rejections moot. Reconsideration and withdrawal of the rejections are respectfully requested.

Applicant thanks Examiner Siefke for the indicated allowability of the subject matter of dependent claims 20-24. The subject matter of claims 19, 20, and 23 is incorporated into independent claims 1 and 28 by this amendment. For at least the same reasons provided by the Examiner for the allowability of claims 20-24, Applicant submits all claims 1-18 and 21-30 are now in condition for allowance.

In view of the above amendments to independent claims 1 and 28, Applicant submits the following rejections are moot:

- 1) rejection of claims 1, 2, 3, 4, 5, 9, 10, 17, 18, 19, 27 and 28 under 35 U.S.C. §102(b) over DE 19637471;
- 2) rejection of claims 14 and 16 under 35 U.S.C. §103(a) over DE 19637471 in view of Hanisch et al. (US 5,066,863);
- 3) rejection of claims 6-8, 11, 12, 25-27 under 35 U.S.C. §103(a) over DE 19637471 in view of T. Kojima et al, "Alanine Dosimeters Using Polymers as Binders", Applied Radiation & Isotopes, Vol. 37, No. 6 (1986), Pergamon Journals Ltd., pp. 517-520;

4) rejection of claims 13, 15, and 19 under 35 U.S.C. §103(a) over DE 19637471 in view of Morita et al. (US 4,668,714); and

5) rejection of claims 29 and 30 under 35 U.S.C. §103(a) over DE 19637471 in view of JP 401080895.

Reconsideration and withdrawal of all rejections set forth in the Office Action are respectfully requested in view of the allowability of the subject matter of independent claims 1 and 28, and of all claims dependent therefrom, as indicated at page 7 of the Office Action. Prompt and favorable action in the form of a Notice of Allowance is respectfully requested.

Should the Examiner require anything further, or have any questions, he is invited to contact Applicant's attorney at the telephone number listed below.

Respectfully submitted,

A handwritten signature in dark ink, appearing to be 'A. H. Manne', is written over a horizontal line.

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